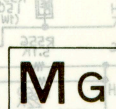
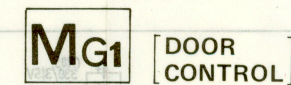
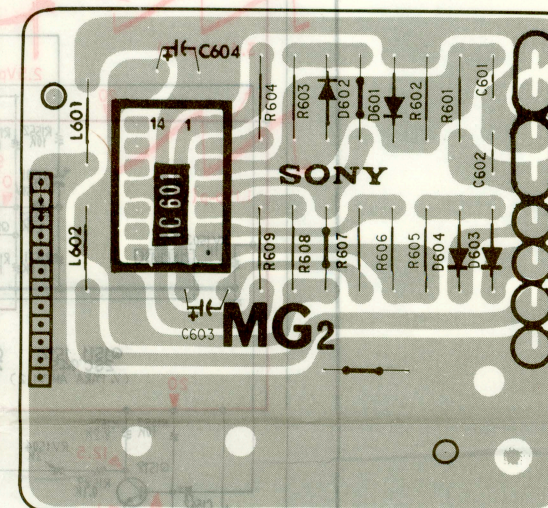
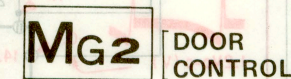
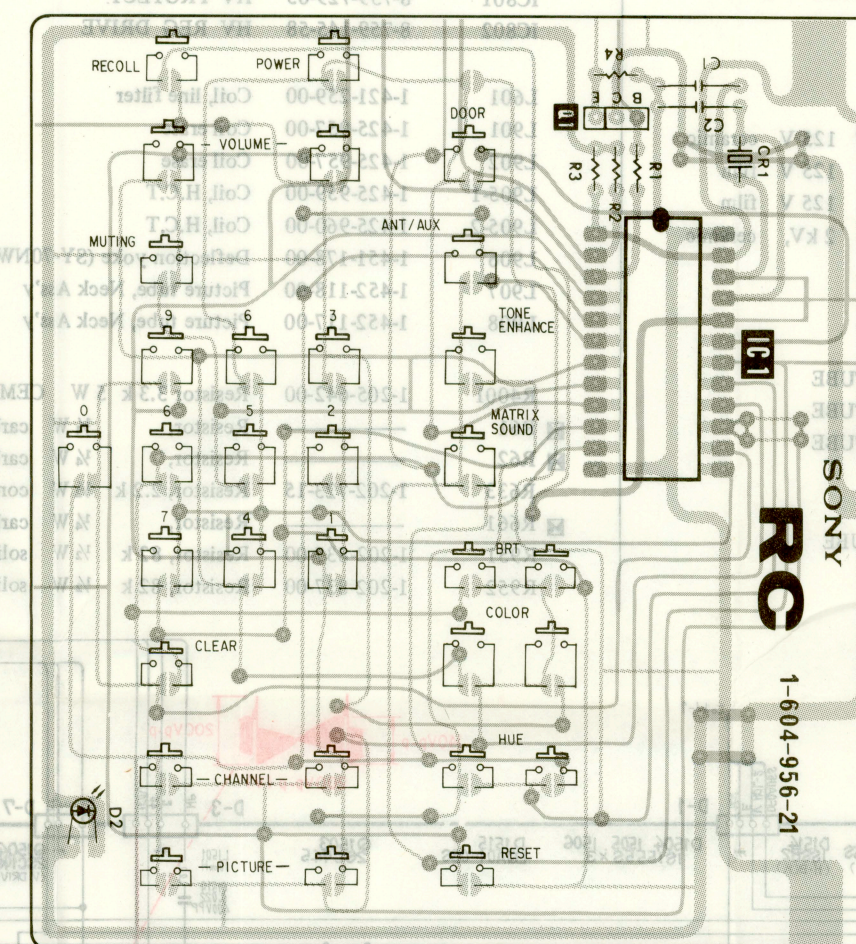
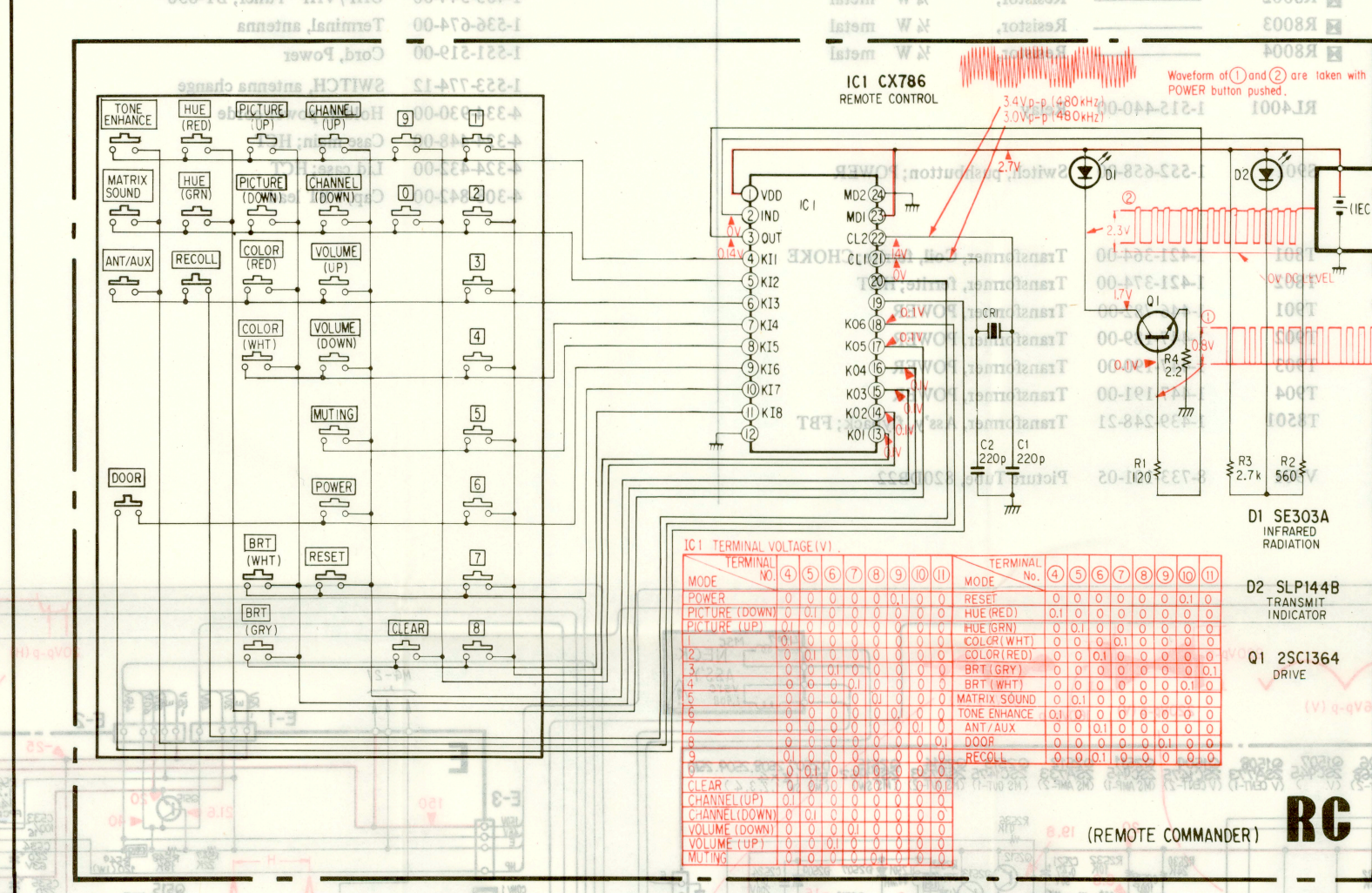


Note: All mounting diagrams are viewed from conductor side.

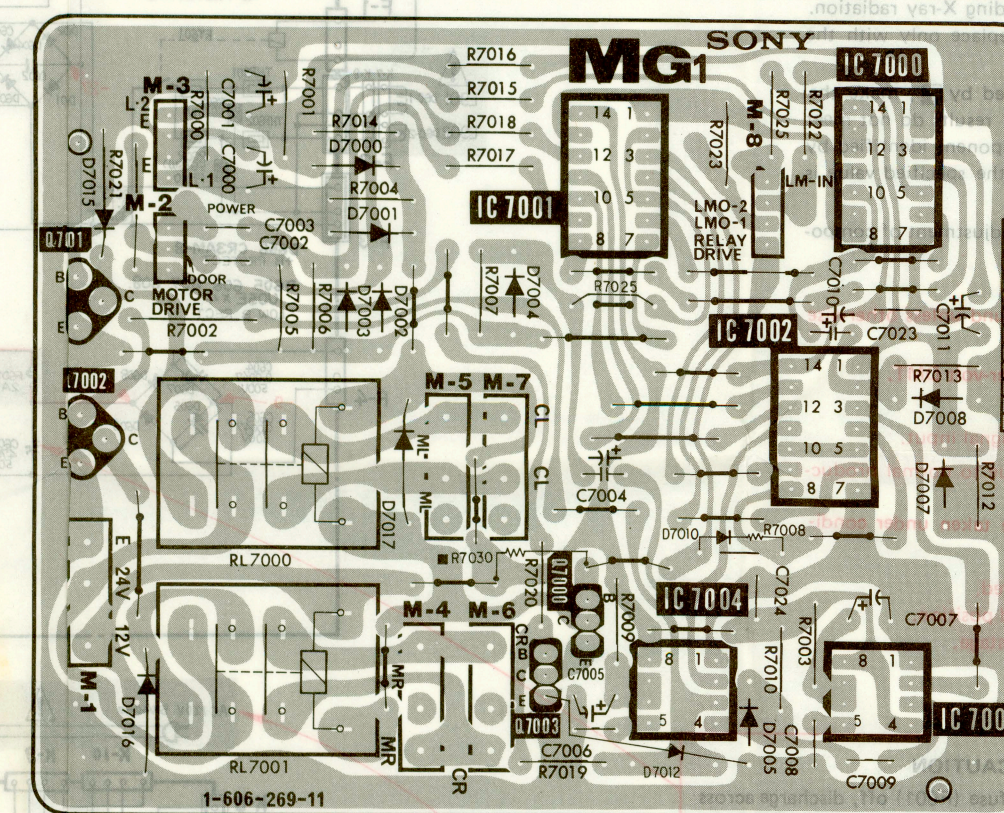
Note: All mounting diagrams are viewed from conductor side.



REMOTE CONTROL, CHANNEL
SELECT, CHANNEL DISPLAY,
COLOR BAR DISPLAY, DOOR
CONTROL



Q	7001
IC	7002
D	7015 7016



CAUTION

This set is equipped with a polarized ac power cord (one blade of the plug is wider than the other). When replacing the ac power cord, be sure to connect with specified part number as shown in this diagram.

KV-3000R Chassis No. SCC-374A

Chassis No. SCC-374A

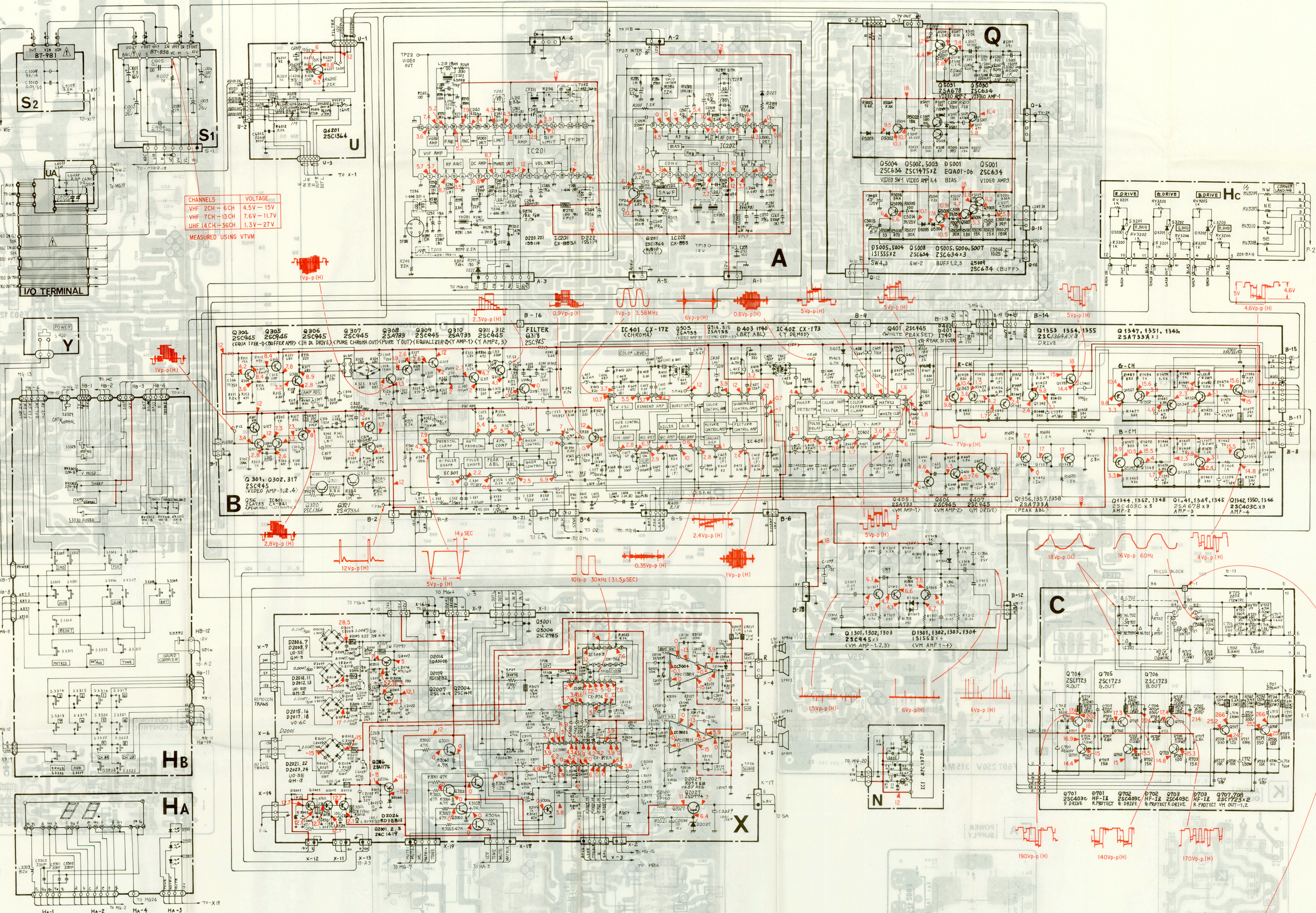
THIS SCHEMATIC DIAGRAM IS
FOR USE BY YOUR SERVICE
TECHNICIAN. KEEP THIS DIAGRAM
HANDY FOR FUTURE REFERENCE.

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4-491-551-01

CHANNELS	VOLTAGE
VHF 2CH - 6CH	4.5V - 15V
VHF 7CH - 13CH	7.6V - 11.7V
UHF 14CH - 36CH	1.3V - 27V

MEASURED USING VTVM

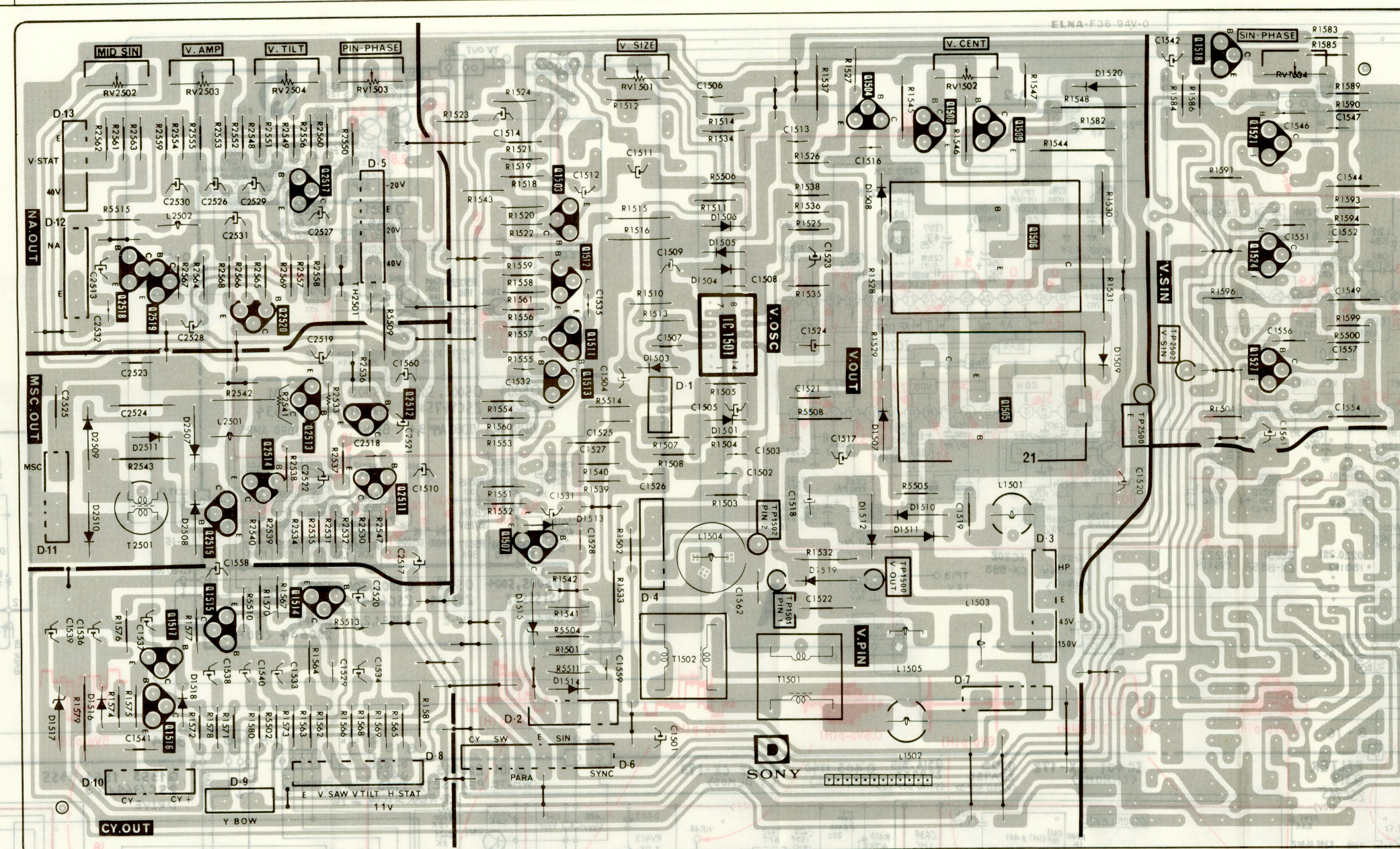


CAUTION

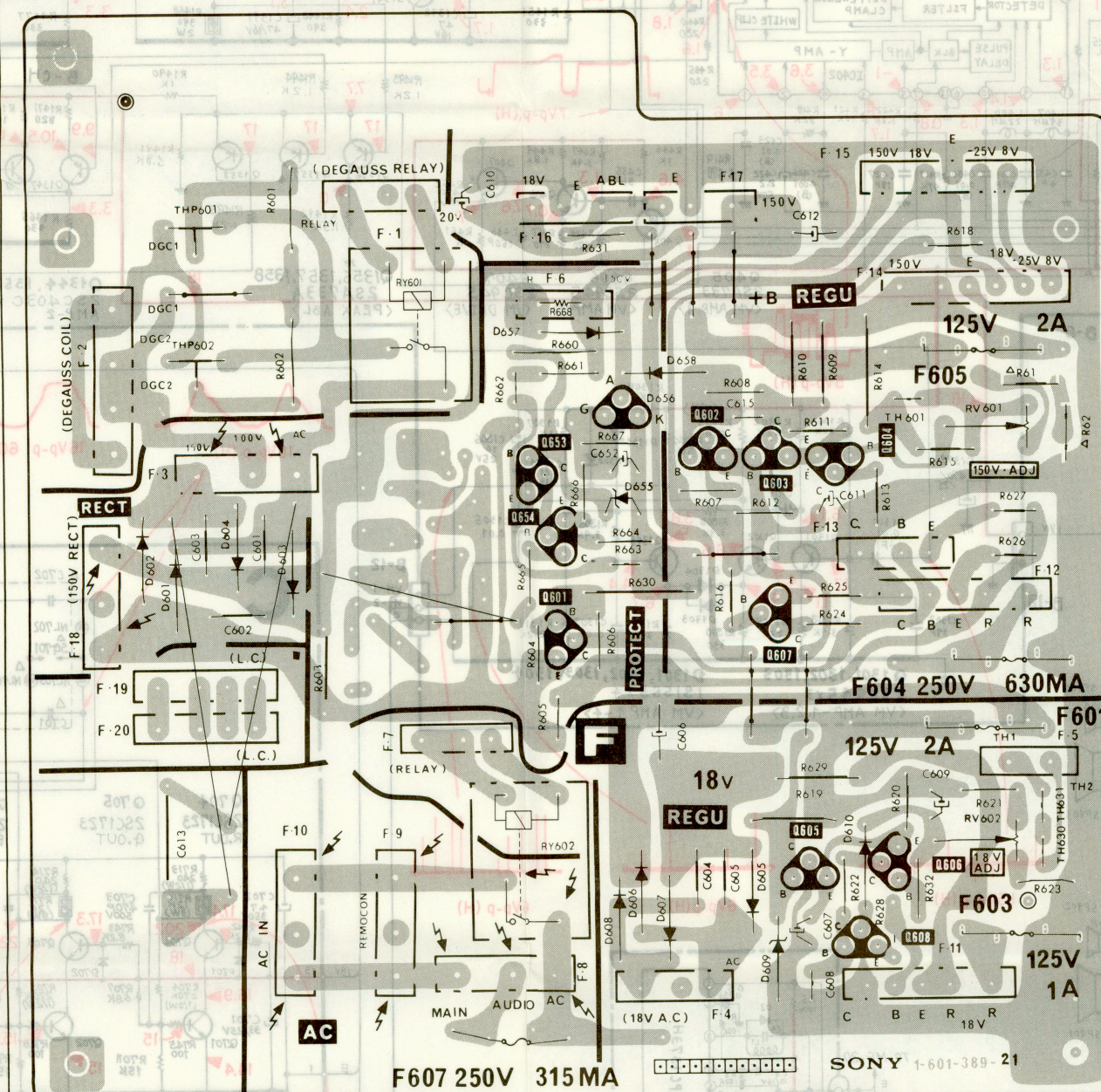
Be sure to connect the connector (C-1) for safety.

Note: All mounting diagrams are viewed from conductor side.

D [V. OSC, V. OUT, V. PIN,
NA OUT, MS. OUT]

[illegible]

Q ₁ / C	0	AD ₁
602 603 653 604	657	658
654	655	656 RV601
607	602 604 605	
601	601	
605	610	RV602
606 608	606 607 605	
Q ₁ / C	D	AD ₁



FA-2

F002 125V 5A

ELMA
PB
94V-D

C6

C7

C8

R2

D1

FA-3

GND

(AC OUT)

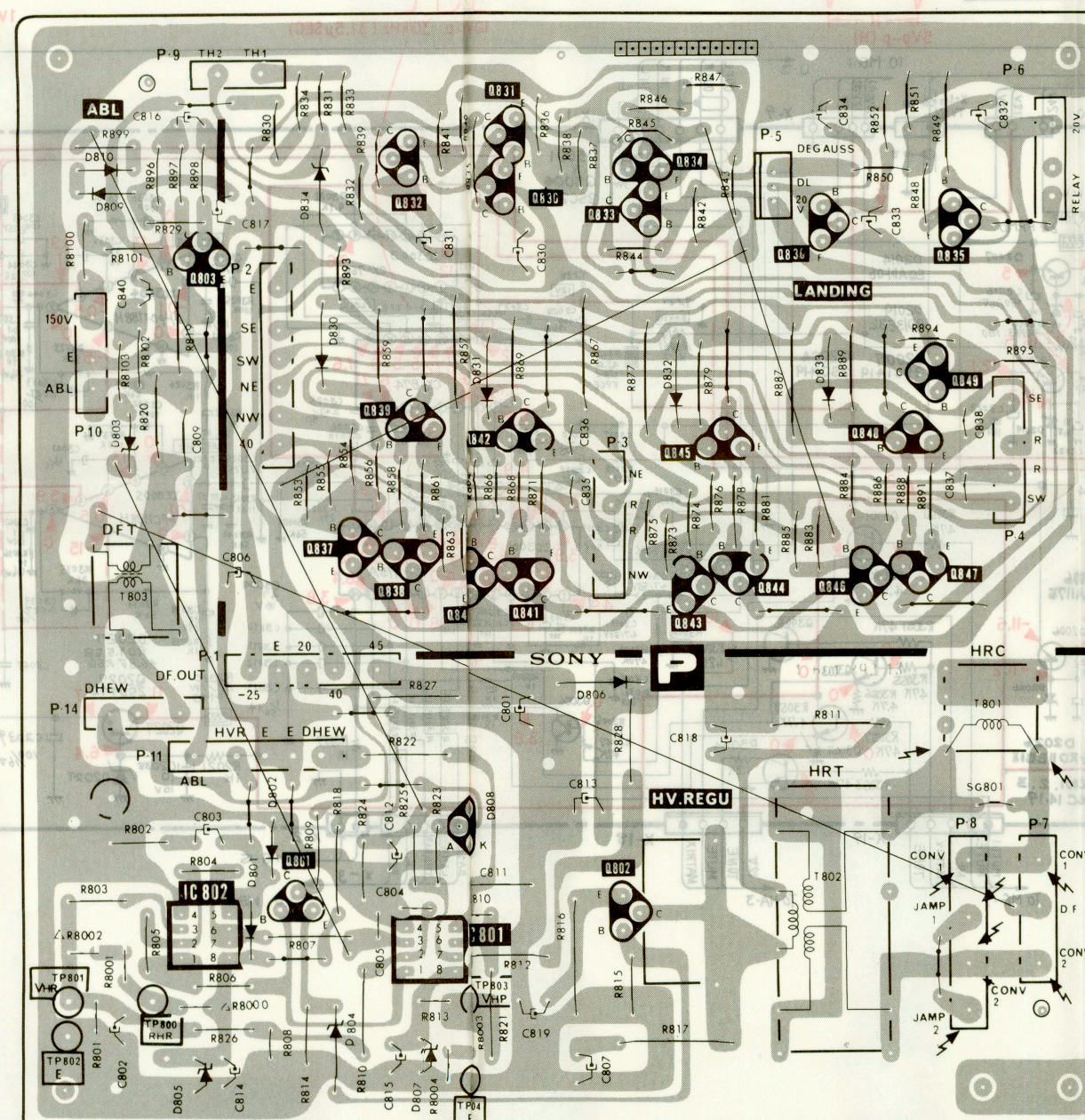
GND

L001

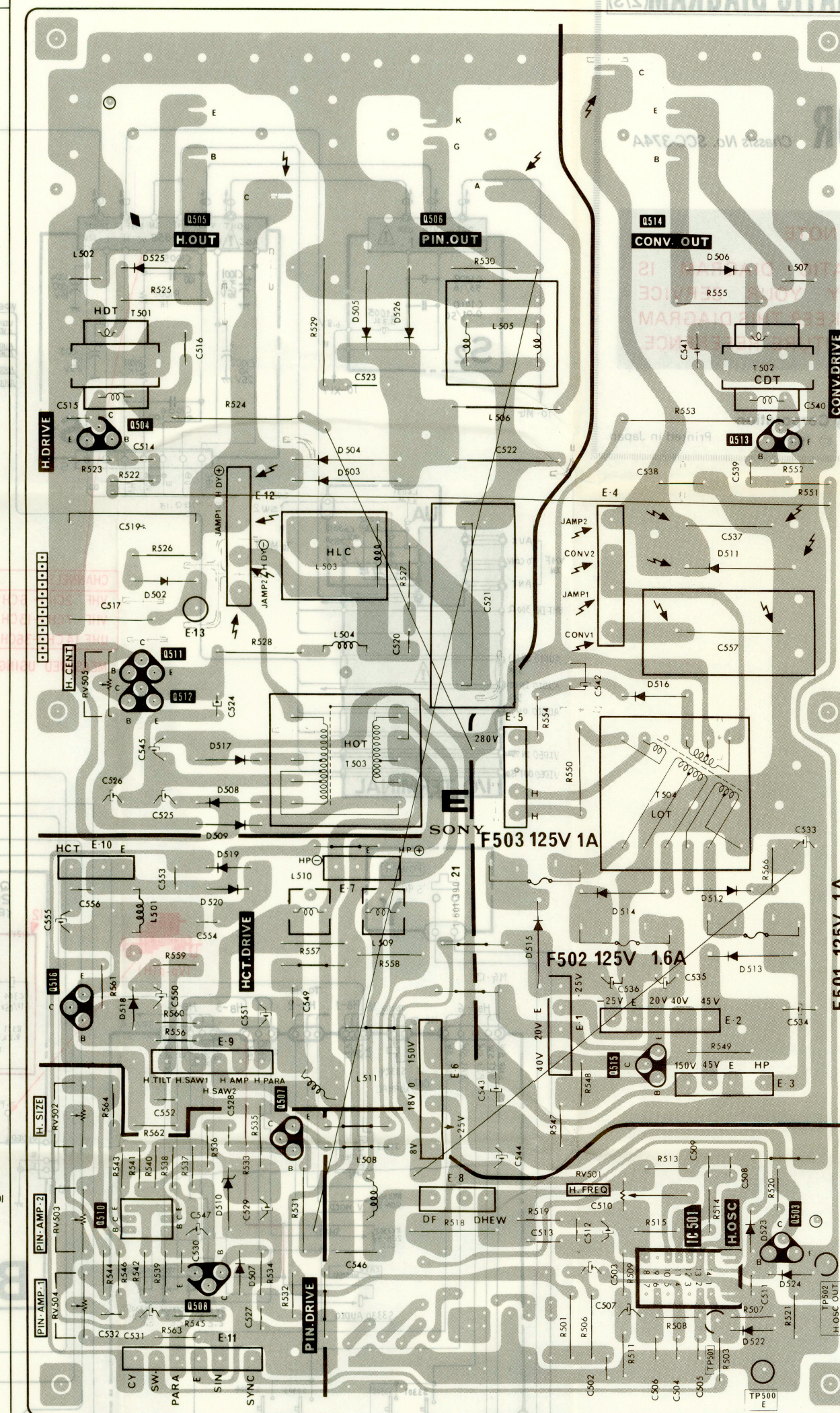
FA

SONY

1-602-975-21
(1-582-018-21)

[illegible]

Q	IC	D	ADJ
505	506	514	
		525	506
		505	526
504	513	504	503
		511	
		502	
511			
512			RV505
		517	
		508	
		509	
		519	512
		500	514
		515	
		513	
516		518	
		515	
			RV502
507		510	
			RV50
510			523
	503		RV503
508	IC501	507	524
			RV504
			522
Q	IC	D	ADJ



BASIC SCHEMATIC DIAGRAM (3/3)

KV-3000R

Chassis No. SCC-374A

SCHEMATIC DIAGRAM

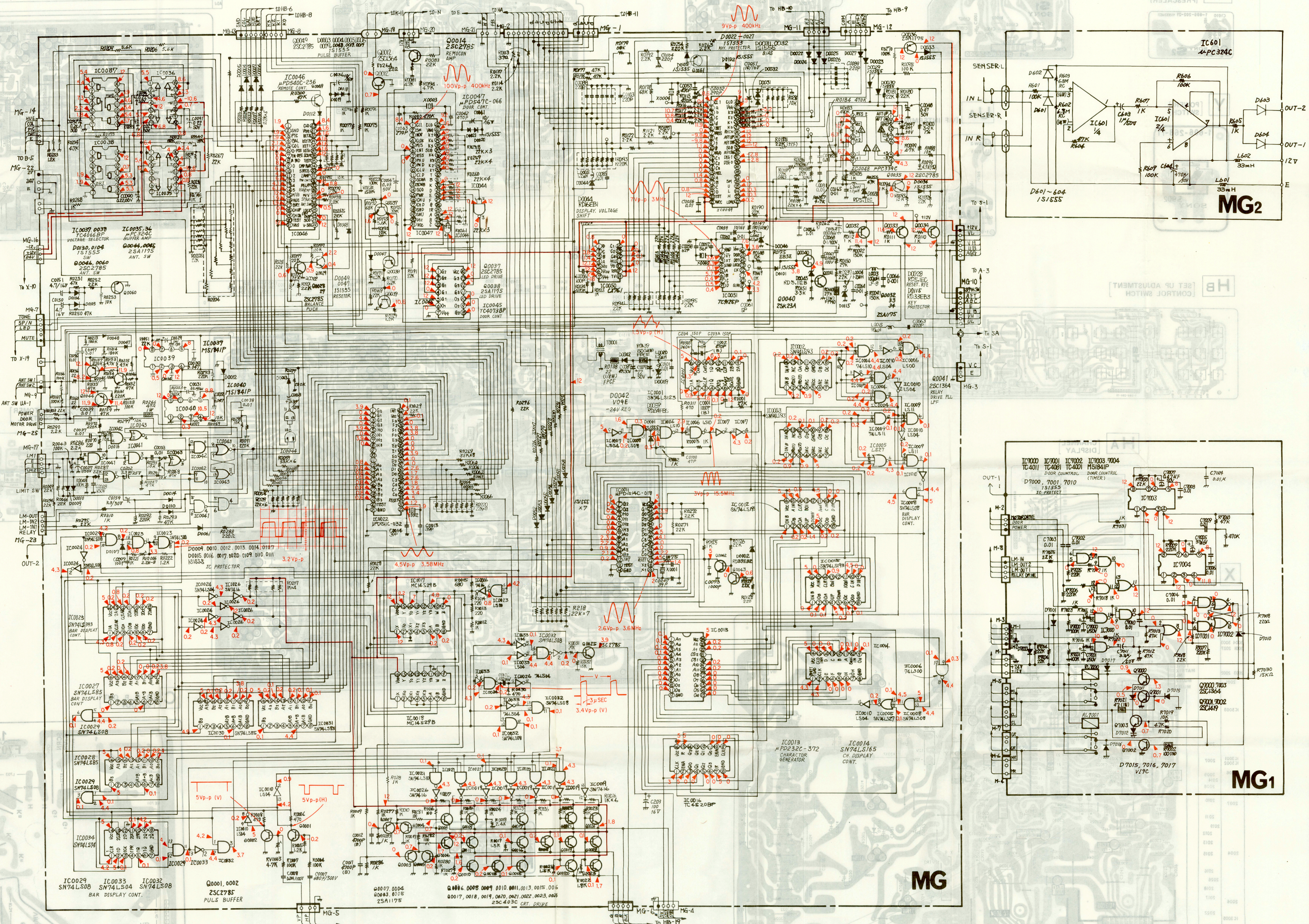
NOTE

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4-491-551-02

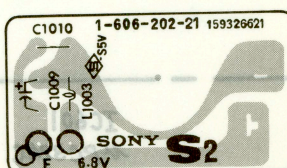
Printed in Japan



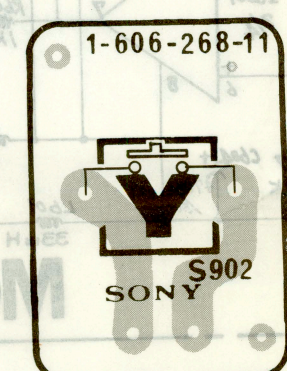
MOUNTING DIAGRAM

Note: All mounting diagrams are viewed from conductor side.

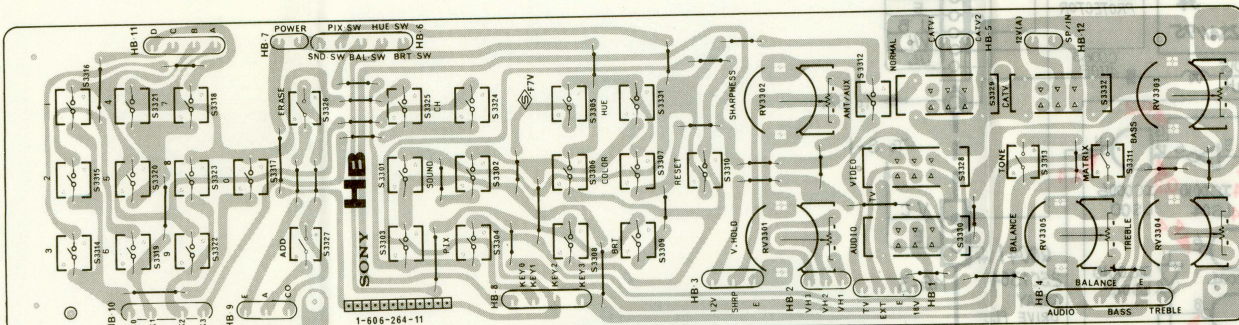
S₂ [PRESCALER]



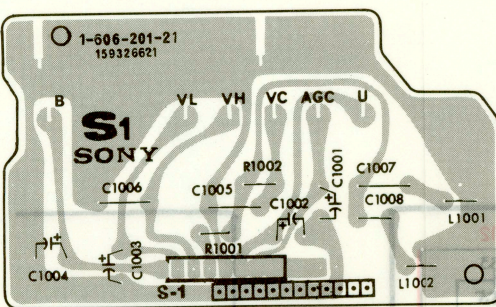
Y [POWER SWITCH]



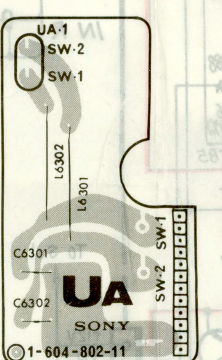
H_B [SET UP ADJUSTMENT] [CONTROL SWITCH]



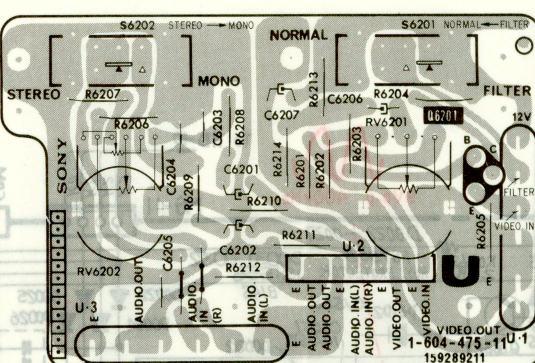
S₁ [TUNER]



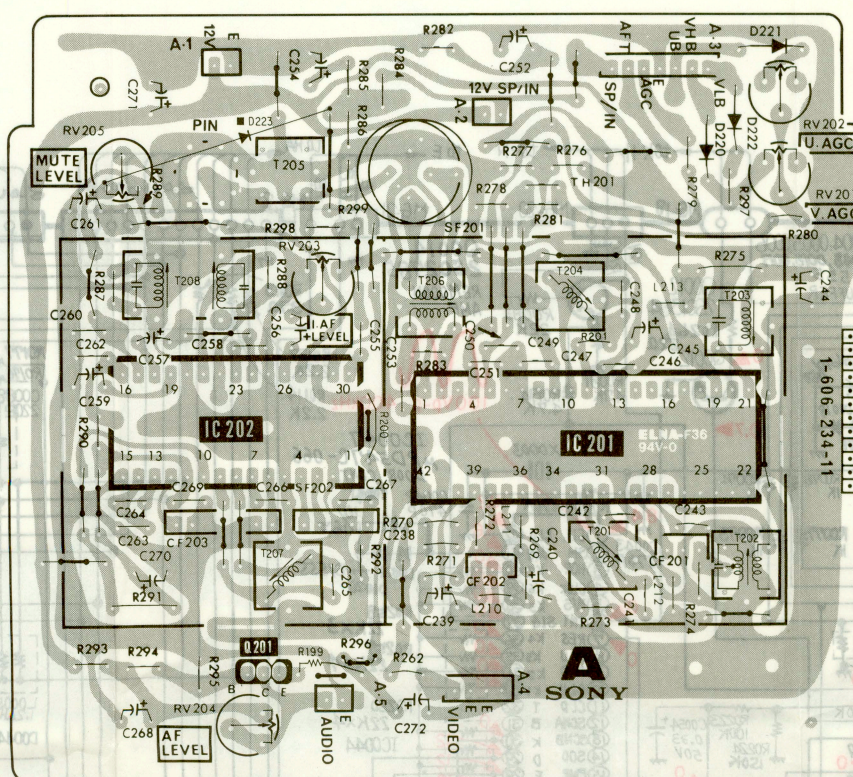
U_A [VIF INTERMINAL]



U [AUDIO]

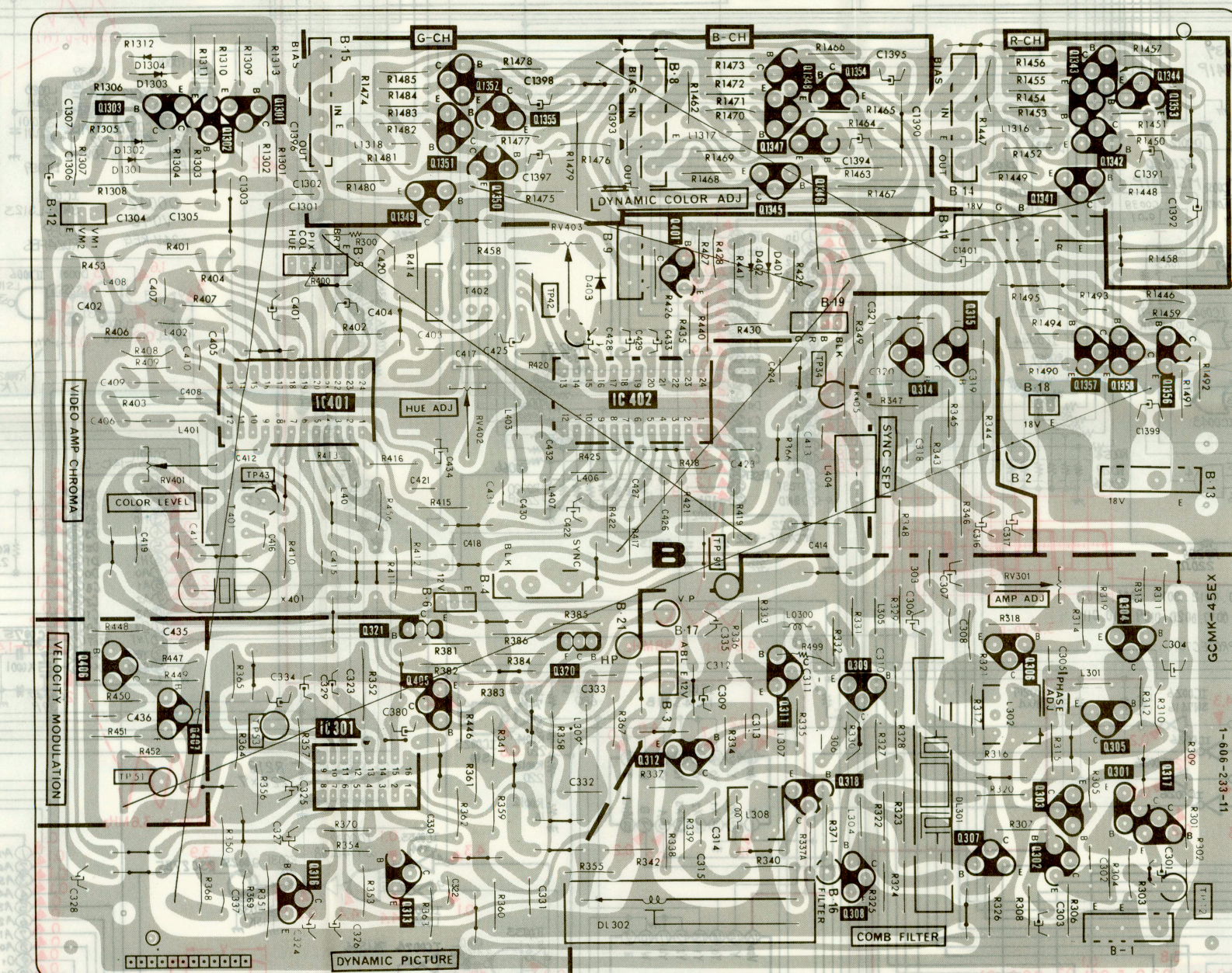


A [VIF, SIF, SPLIT CARRIER]

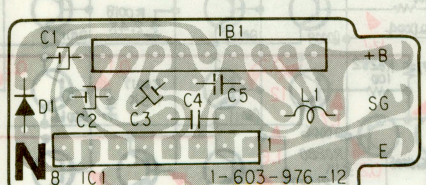


B [DYNAMIC PICTURE] [CHROMA, Y. DEMOD] [VM. AMP]

Q	IC	406	1303	1302	1301	IC401	316	IC301	1349	1352	1355	311	315	350	320	IC402	401	312	1345	1348	1346	1354	309	314	315	307	306	303	1343	1344	1353	Q
									313	405	350								311	341	318	308										
D			1302	1304	1303										403				402	401												D
ADJ						RV401					RV402				RV403																	ADJ

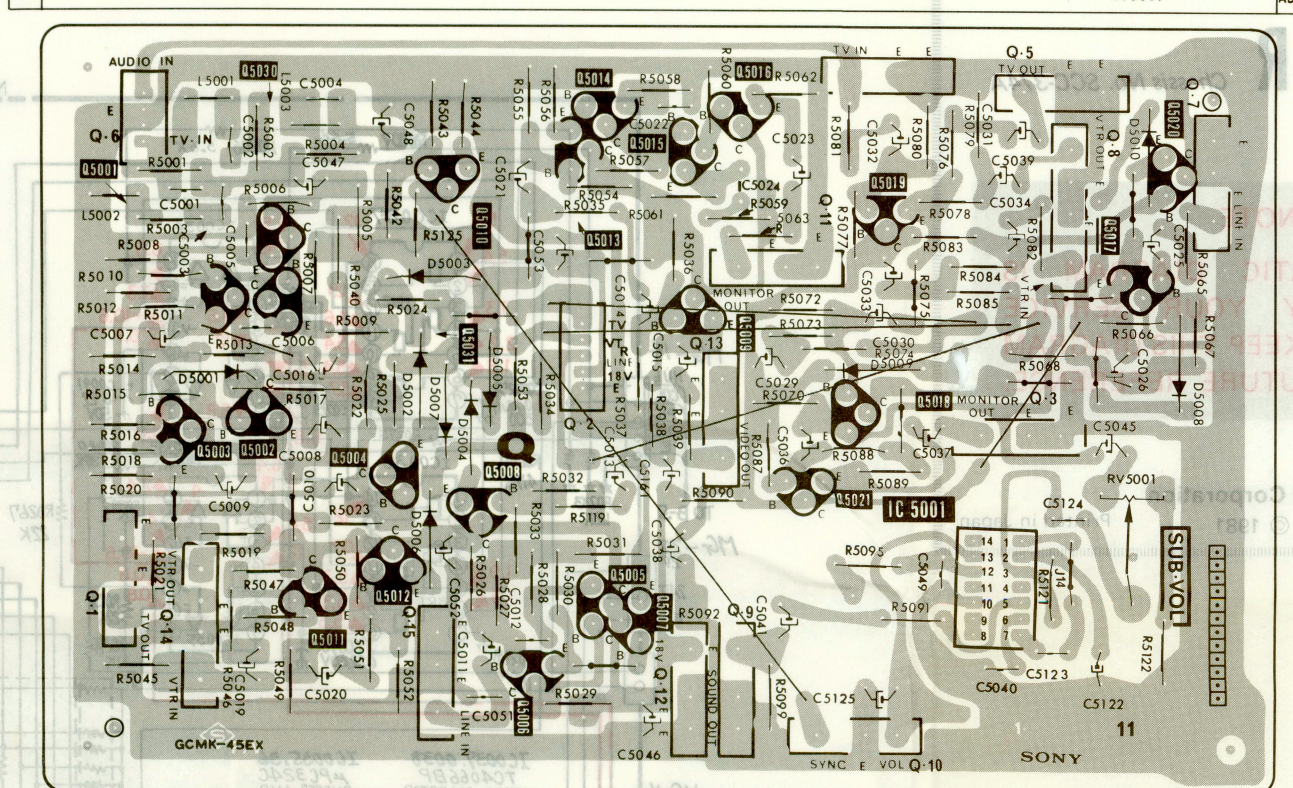


N [REMOTE CONTROL] [HEAD AMP]

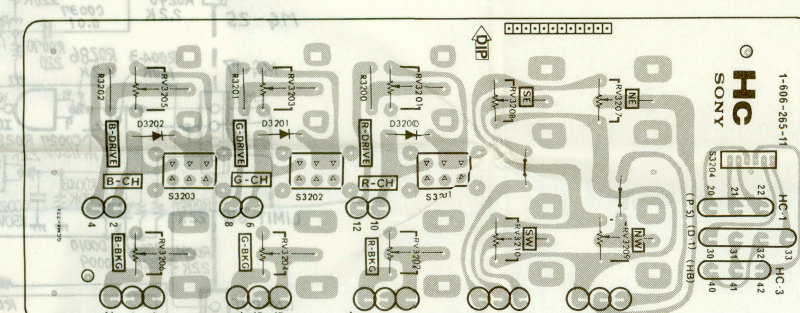


Q [VIDEO. AMP. VIDEO. SW]

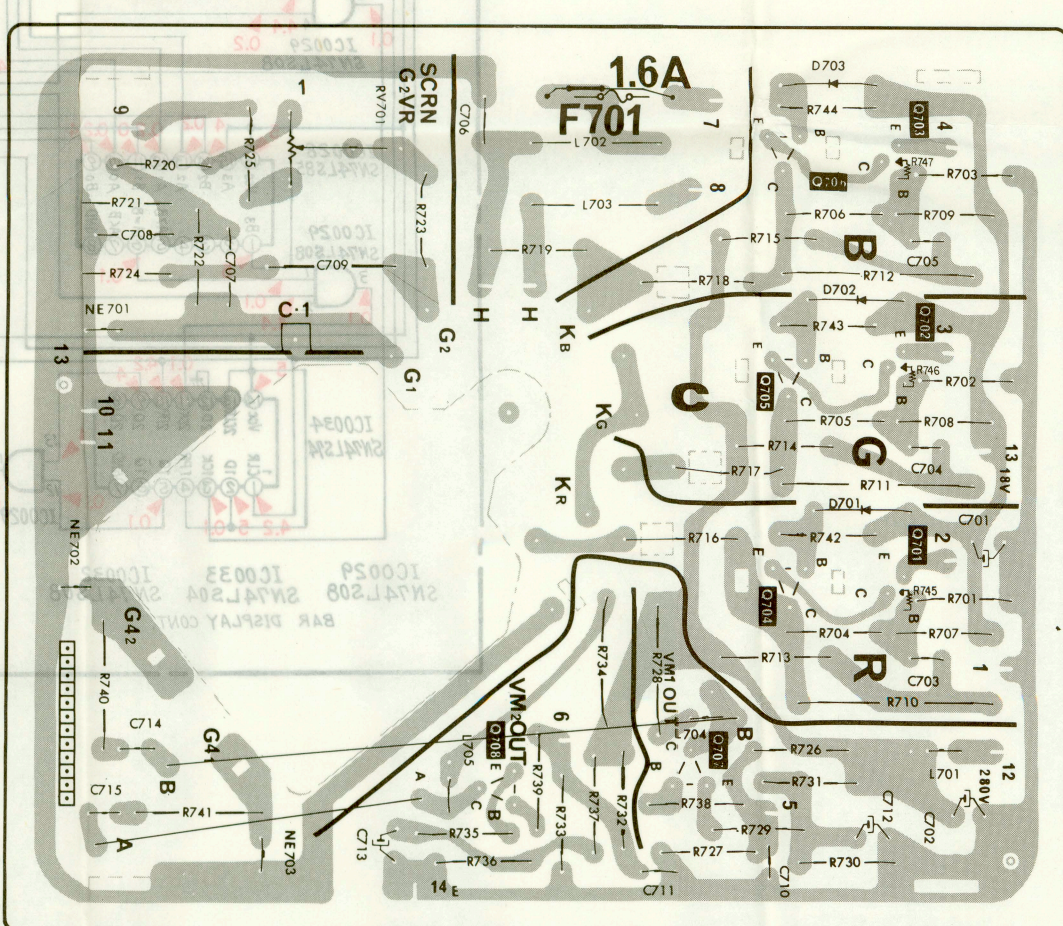
Q	IC	5001	5030	5031	5011	5004	5000	5008	5006	5014	5015	5016	5018	5019	IC5001	5017	5020	Q
																		IC
D		5001				5003	5007	5005	5006	5004				5009		5010	5008	D
ADJ																		ADJ



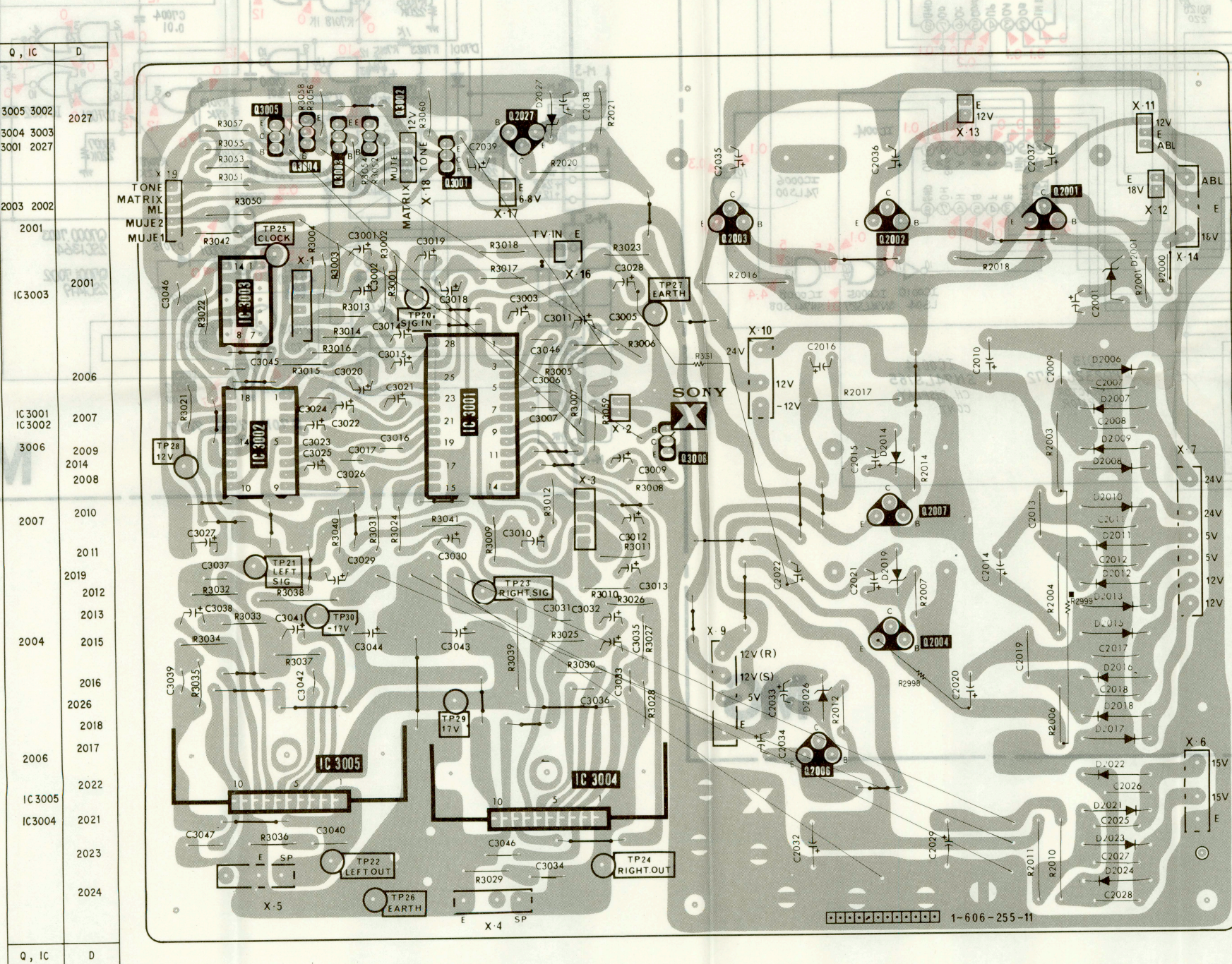
H_C [CUSTOMER] [CONTROL]



C [R. G. B. OUT] [VM OUT]



X [AUDIO]



H_A [CHANNEL] [DISPLAY]

